

Title (en)
Electrode catheter

Title (de)
Elektroden Katheter

Title (fr)
Cathéter à électrode

Publication
EP 2671527 B1 20150715 (DE)

Application
EP 12004329 A 20120606

Priority
EP 12004329 A 20120606

Abstract (en)
[origin: EP2671527A1] The catheter has an inner electrode catheter part (3) and an outer electrode catheter part, which comprise poles for receiving and transmitting electrical power. The outer electrode catheter part comprises a lumen in which the inner electrode catheter part is extended. The inner and outer electrode catheter parts are more displaceable against each other. The inner electrode catheter part distally comprises a fixation element and represents an indifferent pole, and is electrically conductive. The inner electrode catheter part is fixed with screwing coils (2) or a magnet. The pole of the outer electrode catheter part is made of metal or conductive or flexible plastic material.

IPC 8 full level
A61B 18/14 (2006.01); **A61B 18/00** (2006.01); **A61B 18/16** (2006.01)

CPC (source: EP US)
A61B 18/1492 (2013.01 - EP US); **A61B 18/16** (2013.01 - US); **A61B 18/18** (2013.01 - US); **A61B 2018/00196** (2013.01 - EP US); **A61B 2018/00279** (2013.01 - EP US); **A61B 2018/00791** (2013.01 - EP US); **A61B 2018/162** (2013.01 - EP US)

Citation (examination)
US 2006247607 A1 20061102 - CORNELIUS RICHARD [US], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2671527 A1 20131211; **EP 2671527 B1 20150715**; US 2013331832 A1 20131212

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EP 12004329 A 20120606; US 201313908834 A 20130603